

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: PRABHAKARAN et al

Appl. No.: 10/708,800

Date Filed: March 26, 2004

For: Potentiometer Providing a High  
Resolution

Art Unit: 2857

Examiner: Assouad, Patrick J

Attorney Docket No.: H0005591

**RECEIVED  
CENTRAL FAX CENTER****SEP 12 2005****Amendment and Response Under 37 C.F.R. §§ 1.111**Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed 06/20/2005, Applicants submit the following amendments and remarks.

**Amendments to the specification** begin on page 2 of this paper.

**Amendments to the claims** are reflected in the listing of claims which begin on page 3 of this paper.

**Amendments to the drawings** begin on page 6 of this paper and include an attached replacement sheet.

**Remarks** begin at page number 7 of this paper.

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Deposit Account No.: 20-0674.

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